

IN THE SPECIFICATION

Please amend the paragraph beginning at page 40, line 10 as shown below:

By using the above LiCoO_2 powder, in the same manner as in Example 1, a positive electrode was produced, batteries were assembled, and the properties were measured. The initial volume capacity density was 465 mAh/cm^3 electrode layer, the initial weight capacity density was $160 \text{ mAh/g-LiCoO}_2$, the capacity retention ratio after 30 times of charge and discharge cycle was 97.2%, ~~97.2~~, and the heat generation starting temperature was 161°C .